

New Patent Application
Docket No. 32860-000608/US

Abstract of the Disclosure

Image-detector for X-ray radiation

The invention relates to a An image detector is for detecting electromagnetic radiation (4), in particular for X-ray radiation. It includes, having a carrier layer (1) and having a photosensor (3) carried by the carrier layer. Each of the carrier layer and photosensor, which both have a nonvanishing transparency to the electromagnetic radiation (4). The image detector is distinguished by the fact that includes two or more a plurality of carrier layers (1) and photosensors (3) carried thereby, are arranged one above the other, so that the electromagnetic radiation (4) can pass through them one after the other.

FIG. 4